

AMENDMENTS TO THE CLAIMS

1.-3. (Cancelled)

4. (Currently Amended) A packaging for an optical transceiver module for an electronic device to receive and transmit optical signals, which comprises:

a base;

at least one printed circuit board being installed on the base;

at least one opto-electronic module electrically connected to the printed circuit board for emitting/receiving optical signals; and

a case covering and shielding around the base, the opto-electronic module and the printed circuit board wherein the case has a sliding track and the base has a sliding groove, the sliding track and the sliding groove matching each other so that the base is combined with the case by sliding into it.

5. Cancelled.

6. (Previously Presented) The packaging of claim 4, wherein the printed circuit board contains a plurality of pins.

7. (Previously Presented) The packaging of claim 4, wherein the case has openings for pins of the printed circuit board to stick out of the case and to form an electrical connection with the electronic device.

8. (Previously Presented) The packaging of claim 4, wherein the base defines at least one fixing position for the printed circuit board installed thereon.

9. (Currently Amended) ~~The packaging of claim 4, wherein the base uses A~~
packaging for an optical transceiver module for an electronic device to receive and
transmit optical signals, which comprises:

a base using a central beam design;
at least one printed circuit board being installed on the base;
at least one opto-electronic module electrically connected to the printed
circuit board for emitting/receiving optical signals; and
a case covering and shielding around the base, the opto-electronic module
and the printed circuit board wherein the case has a sliding track and the base
has a sliding groove, the sliding track and the sliding groove matching each other
so that the base is combined with the case by sliding into it.

10. (Currently Amended) ~~The packaging of claim 4, A packaging for an~~
optical transceiver module for an electronic device to receive and transmit optical
signals, which comprises:

a base;
at least one printed circuit board being installed on the base;
at least one opto-electronic module electrically connected to the printed
circuit board for emitting/receiving optical signals;

wherein the opto-electronic module connects the case directly; and
a case covering and shielding around the base, the opto-electronic module
and the printed circuit board wherein the case has a sliding track and the base
has a sliding groove, the sliding track and the sliding groove matching each other
so that the base is combined with the case by sliding into it.

11. (Previously Presented) The packaging of claim 4, wherein the base has connector sockets.

12. (Previously Presented) The packaging of claim 4, wherein the case has four sidewalls parallel to a longitudinal axis of the base to form a sleeve shape.

13. (Previously Presented) The packaging of claim 10, wherein the case has several holes on the sidewalls.

14. (Previously Presented) The packaging of claim 4, wherein the opto-electronic module comprises a plurality of electronic elements.

15. (Previously Presented) The packaging of claim 4, wherein the opto-electronic module comprises a laser module.

16. (Previously Presented) The packaging of claim 4, wherein the opto-electronic module comprises a receptacle and a detector.

17. (New) The packaging of claim 9, wherein the printed circuit board contains a plurality of pins.

18. (New) The packaging of claim 9, wherein the case has openings for pins of the printed circuit board to stick out of the case and to form an electrical connection with the electronic device.

19. (New) The packaging of claim 9, wherein the base defines at least one fixing position for the printed circuit board installed thereon.

20. (New) The packaging of claim 9, wherein the base has connector sockets.

21. (New) The packaging of claim 9, wherein the case has four sidewalls parallel to a longitudinal axis of the base to form a sleeve shape.

22. (New) The packaging of claim 10, wherein the case has openings for pins of the printed circuit board to stick out of the case and to form an electrical connection with the electronic device.

23. (New) The packaging of claim 10, wherein the base defines at least one fixing position for the printed circuit board installed thereon.

24. (New) The packaging of claim 10, wherein the base has connector sockets.

25. (New) The packaging of claim 10, wherein the case has four sidewalls parallel to a longitudinal axis of the base to form a sleeve shape.

26. (New) The packaging of claim 10, wherein the opto-electronic module comprises a plurality of electronic elements.

27. (New) The packaging of claim 10, wherein the opto-electronic module comprises a laser module.

28. (New) The packaging of claim 10, wherein the opto-electronic module comprises a receptacle and a detector.